

```

1  MP .A.PEQASLVEEGQPQTRQEAASTGPCMEPLTTATTILASVK.EQELQF....
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
1  MTFNAGP SLL SQ S ALQ LNS KPEGSPQYPASY

89  PWRSTDVPNTGVSKP.RV..SD.A..VQPNNYLIRTEPEQGTLYSPEQTSLSHESEG
    . . | | | | | | | | | | | | | | | | | | | | | | | | | |
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
62  S.QCT ..T..SRAGHLACPEPAPPPPPP. .R.EP.....FAP...SL....G

174 NRQQHSFIGS.TNNHVVR.NSRA.EGQTLVQPSVANRAMRRVSSVPSRAQSPSYVI
    . | | | | | | | | | | | | | | | | | | | | | | | | | |
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
131 ..PQ.C..GSPTK..LQRCCS.APECATY.....A..A.PRGSS.P.K.QSPS...

270 RAASPYSQRPASPTAIRRIGSVTSRQTSNPNNGPTPQYQTTARVGSPLTLTDAQTRV
    | | | | | | | | | | | | | | | | | | | | | | | | | |
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
186 .....SP..IR....VTS.....P..PTV .QST..ISS. ....

366 QYDIY..ERMVPPRPDSL.TCLRSSYASQHSQLGQDLRSV.SPDLHITPIYECRT
    | | | | | | | | | | | | | | | | | | | | | | | | | |
    | | | | | | | | | | | | | | | | | | | | | | | | | | | |
236 Q.ELYATATL..QRPCSLAAGSRASYSSQHGHLCPELR.ALQSPHHIDPIYEDRV

```

A-----A

FIG. 1A

A-----A

[illegible]

B.

FIG. 1B

